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In the Claims

Claims 1 – 20 previously cancelled.

Please amend the claims as follows: ·   ˙

21. (Currently Amended) A method of displaying data in an information display system having a
display area, a ~~display~~ processor, and at least one <u>displayable</u> data set for displaying on said
display area, ~~with~~ <u>where</u> said <u>displayable</u> data set ~~being~~ <u>is</u> larger than said display ~~screen~~ <u>area,</u>
comprising the steps of:
- determining the display status of <u>said displayable</u> data <u>set</u> ~~within said data set,~~ <u>said status</u>
  <u>includes noting whether or not any portions of said data set have been displayed at least</u>
  <u>once, in at least one section of said display area,</u> whereby display status is determined
  ~~based on differentiating between~~ <u>by reviewing</u> said <u>displayable</u> data <u>set for</u> which
  <u>displayed data</u> has been displayed at least once, in at least one section of the display area,
  ~~from~~ <u>as compared</u> to <u>undisplayed</u> data which has not been previously displayed;
- <u>during data display,</u> marking ~~the~~ <u>said displayed data</u> ~~display status of said data,~~ <u>to appear</u>
  <u>visually different according to said display status,</u> whereby said displayed data is marked,
  <u>based on the determined display status,</u> to ~~indicate~~ visually differentiate ~~to a user the~~
  ~~difference between~~ <u>on screen</u> said data which has been displayed at least once, in at least
  one section of a display screen, ~~prior to one or more screen updates,~~ from data which has
  not been previously displayed, and is ~~new~~ <u>newly displayed data</u> as a result of ~~the current~~
  ~~screen update~~ <u>a display command.</u>

22. (Currently Amended) An information display system having a display area, a ~~display~~
processor, and at least one <u>displayable</u> data set for displaying on said display area, ~~with~~ <u>where</u>
said <u>displayable</u> data set ~~being~~ <u>is</u> larger than said display ~~screen~~ <u>area,</u> comprising:
- means for determining the display status of <u>said displayable</u> data <u>set</u> ~~within said data set,~~
  <u>said status includes noting whether or not any portions of said data set have been</u>
  <u>displayed at least once, in at least one section of said display area,</u> whereby display status
  is determined ~~based on differentiating between~~ <u>by reviewing</u> said <u>displayable</u> data <u>set for</u>

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which <u>displayed data</u> has been displayed at least once, in at least one section of the display area, ~~from~~ <u>as compared</u> to <u>undisplayed</u> data which has not been previously displayed;

• <u>during data display,</u> means to visually mark ~~the~~ <u>said displayed data</u> ~~display status of said data~~, <u>to appear visually different according to said display status,</u> whereby said displayed data is marked<u>, based on the determined display status,</u> to ~~indicate~~ visually differentiate ~~to a user the difference between~~ <u>on screen</u> said data which has been displayed at least once, in at least one section of a display screen, ~~prior to one or more screen updates,~~ from data which has not been previously displayed, and is ~~new~~ <u>newly displayed data</u> as a result of ~~the current screen update~~ <u>a display command.</u>

23. (Currently Amended) A method of displaying data in an information display system having a display ~~screen~~ <u>area</u>, a ~~display~~ processor, and <u>at least one displayable</u> data <u>set</u> for displaying on said display ~~screen~~ <u>area, said displayable data set having dimensions larger than said display area,</u> ~~said method~~ comprising the steps of:

• determining the display status of said <u>displayable</u> data <u>set, said status includes noting whether or not any portions of said data set have been displayed at least once, in at least one section of said display area,</u> whereby display status is determined ~~based on differentiating between~~ <u>by reviewing</u> said <u>displayable</u> data <u>set for</u> which <u>displayed data</u> has been displayed at least once, in at least one section of the display area, ~~from~~ <u>as compared to</u> <u>undisplayed</u> data which has not been previously displayed;

• <u>during the process of displaying at least a portion of said displayable data set in said display area,</u> marking said displayed data <u>to appear visually different</u> according to ~~the~~ <u>said</u> display status ~~of said data,~~ whereby said displayed data is marked<u>, based on the determined display status,</u> to ~~indicate~~ visually differentiate ~~to the display status of said data to assist in directing a users eye to view previously undisplayed data;~~ <u>on screen said data which has been displayed at least once, in at least one section of the display area, from data which has not been previously displayed, and is newly displayed data as a result of a display command;</u>

• ~~continuing said determination of~~ <u>repeating the steps of determining</u> display status <u>of said displayable data set and marking said displayed data according to said display status,</u> ~~steps~~ for any subsequent ~~display screen update~~ <u>displaying of data,</u> whereby each

time a ~~screen update~~ display area change occurs, the display status of said displayable

data set is ~~updated~~ re-determined, and in turn, said marking of said displayed data,

based on said ~~updated~~ re-determined display status is ~~also~~ updated.

24. (Currently Amended) The method according to claim 23, wherein the step of marking

further includes shading over said displayed data~~, whereby displayed data that is determined~~

~~to be previously displayed, is marked by shading over said data in said display, to~~

~~differentiate it from newly displayed data~~.

25. (Currently Amended) The method according to claim 23, wherein the step of marking

further includes ~~distinguishing graphical features, located on or near said data, including~~

~~lines, bars, arrows, frames, outlines, boxes, special fonts, variable~~ spacing changes between

displayed data, ~~and flashing characters, to mark data,~~ whereby ~~after a display screen update,~~

~~said features are displayed on said viewable area and directs the eye to continue viewing at~~

~~the point of newly displayed data.~~   said visual difference is achieved by displaying data

with changed spacing between data elements.

26. (Currently Amended) The method according to claim 23, wherein the step of marking

further includes varying the persistence or time that said marking is displayed, ~~dissolving~~

~~marking which allow~~ whereby said ~~display status~~ marking ~~to~~ can fade away from said

display area after a certain amount of elapsed display time or otherwise commanded to do

so.

27. (Currently Amended) The method according to claim 23, wherein the step of marking

further includes outlining or framing of displayed data. ~~switching means to toggle said~~

~~display status marking between states where previously displayed data is marked to where~~

~~previously undisplayed data is marked.~~

28. (Currently Amended) The method according to claim 23, wherein the step of marking

further includes converting marked data to selected data for use in an editing system, ~~means~~

~~for automatic selection of said marked data,~~ whereby the results of said display status

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marking can be converted to selected data in conjunction with an editing system ~~which may use said selected data sections to perform editing procedures~~ .

29. (Currently Amended) The method according to claim 23, comprising a further step of <u>collecting and processing statistics from the display process,</u> ~~including metries means to gather and process statistics from the viewing session,~~ whereby statistics <u>from the display session</u> are <u>collected</u> ~~recorded~~ which include but are not limited to, which sections of said data that were displayed, which sections of said data that were not displayed, elapsed time said sections of said data were displayed, and number of times said sections of data were displayed<u>, said statistics can be used for summarization or restart purposes</u>.

30. (Currently Amended) An information display system having a display ~~screen~~ area, a ~~display~~ processor, and <u>at least one displayable</u> data ~~to be displayed~~ <u>set for displaying</u> on said display ~~screen~~ <u>area, said displayable data set having dimensions larger than said display area,</u> comprising:

   • means to determine the display status of said <u>displayable</u> data <u>set , said status includes noting whether or not any portions of said data set have been displayed at least once, in at least one section of said display area,</u> whereby display status is determined ~~based on differentiating between~~ <u>by reviewing</u> said <u>displayable</u> data <u>set for</u> which <u>data</u> has been displayed at least once, in at least one section of the display ~~screen~~ area, ~~from~~ <u>as compared to</u> data which has not been previously displayed;

   • <u>during the process of displaying at least a portion of said displayable data set in said display area,</u> means to mark said displayed data according to ~~the~~ <u>said</u> display status ~~of said data~~ , whereby said displayed data is marked<u>, based on the determined display status,</u> to ~~indicate~~ visually differentiate ~~to the display status of said data to assist in directing a users eye to view previously undisplayed data;~~ <u>on screen said data which has been displayed at least once, in at least one section of the display area, from data which has not been previously displayed, and is newly displayed data as a result of a display command;</u>

   • means to ~~continue said determination of~~ <u>repeat the steps of determining</u> display status <u>of said displayable data set</u> and marking <u>said displayed data according to said display status,</u> ~~steps~~ for any subsequent ~~display screen update~~ <u>displaying of data,</u> whereby each

time a ~~screen update~~ <u>display area action</u> occurs, the display status of said <u>displayable</u> data <u>set</u> is ~~updated~~ <u>re-determined,</u> and in turn, <u>said</u> marking of said <u>displayed</u> data _. based on said ~~updated~~ <u>re-determined</u> display status is ~~also~~ updated.

31. (Currently Amended) The system according to claim 30, wherein said means to mark <u>further</u> comprises means for shading over said displayed data ~~to mark data, whereby displayed data~~ ~~that is determined to be previously displayed, is marked by shading in said display, to~~ ~~differentiate it from newly displayed data.~~

32. (Currently Amended) The system according to claim 30, wherein said means to mark <u>further</u> comprises ~~distinguishing means using graphical features, located on or near said data,~~ ~~including lines, bars, arrows, frames, outlines, boxes, special fonts, variable~~ <u>means for</u> spacing <u>changes of said displayed data,</u> ~~and flashing characters, to mark data,~~ whereby ~~after a display~~ ~~screen update, said features are displayed on said viewable area and directs the eye to continue~~ ~~viewing at the point of newly displayed data.~~ <u>said visual difference is achieved by displaying</u> <u>data with changed spacing between data elements</u>.

33. (Currently Amended) The system according to claim 30, wherein said means to mark <u>further</u> comprises <u>means for varying the persistence or time that said marking is displayed,</u> - ~~dissolving means which allow~~<u>, whereby</u> said ~~differentiation~~ marking ~~to~~ <u>can</u> fade away from said display area after a certain amount of elapsed display time or otherwise commanded to do so.

34. (Currently Amended) The system according to claim 30, wherein said means to mark <u>further</u> comprises <u>means for changing of fonts or bolding of displayed data to visually differentiate</u> <u>displayed data.</u> ~~switching means to toggle said differentiation marking between states where~~ ~~previously displayed data is marked to where previously undisplayed data is marked.~~

35. (Currently Amended) The system according to claim 30, wherein said means to mark <u>further</u> comprises <u>means for converting marked data to selected data for use in an editing system,</u> ~~means for automatic selection of marked data,~~ whereby the results of said <u>display status</u> ~~differentiation~~ marking can be converted to selected data in conjunction with an editing

system ~~which may use said selected data sections to perform editing procedures~~.

36. (Previously Presented) The system according to claim 30, further including <u>means to collect</u> <u>and process statistics from the display process,</u> ~~metrics means to gather and process statistics~~ ~~from the viewing session,~~ whereby statistics <u>from the display session</u> are <u>collected</u> ~~recorded~~ which include but are not limited to, which sections of said data file that were displayed, which sections of said data file that were not displayed, elapsed time said sections of said data file were displayed, and number of times said sections were displayed<u>, said statistics can be</u> <u>used for summarization or restart purposes</u>.

37. (Cancelled)
38. (Cancelled)
39. (Cancelled)
40. (Cancelled)

41. (Newly Added) A method of displaying data in an information display system having a display area, and a processor, comprising the steps of:
    • providing at least one displayable data set to be displayed on said display area, said displayable data set having dimensions larger than said display area;
    • displaying a first section of the data set on said display area;
    • marking said first section of data;
    • displaying a second section of the data set on said display area.

42. (Newly Added) The method according to claim 41 wherein said second section is further comprised of at least a part of said first section and unmarked data, said first section is marked to appear different from said unmarked data.

43. (Newly Added) An information display system having a display area, and a processor, comprising:
    • at least one displayable data set to be displayed on said display area, said displayable data set having dimensions larger than said display area;

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- means for displaying a first section of the data set on said display area;

- means for marking said first section of data;

- means for displaying a second section of the data set on said display area.

44. (Newly Added) The system according to claim 43 wherein said second section is further comprised of at least a part of said first section and unmarked data, said first section is marked to appear different from said unmarked data.